PARTS LIST

for

Whirlpool CORPORATION

30" ELECTRONIC RANGE
COMBINATION EYE LEVEL MICROWAVE
AND
SELF CLEAN LOWER OVEN

MODEL
RM278BXV-1

FSP®

FOR CUSTOMER SATISFACTION ALWAYS USE
FACTORY SPECIFICATION PARTS

FSP®

Whirlpool CORPORATION
Benton Harbor, Michigan.

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FOR SERVICE INFORMATION
SEE SERVICE (BROWN) FILMCARD(S)
156-A-6

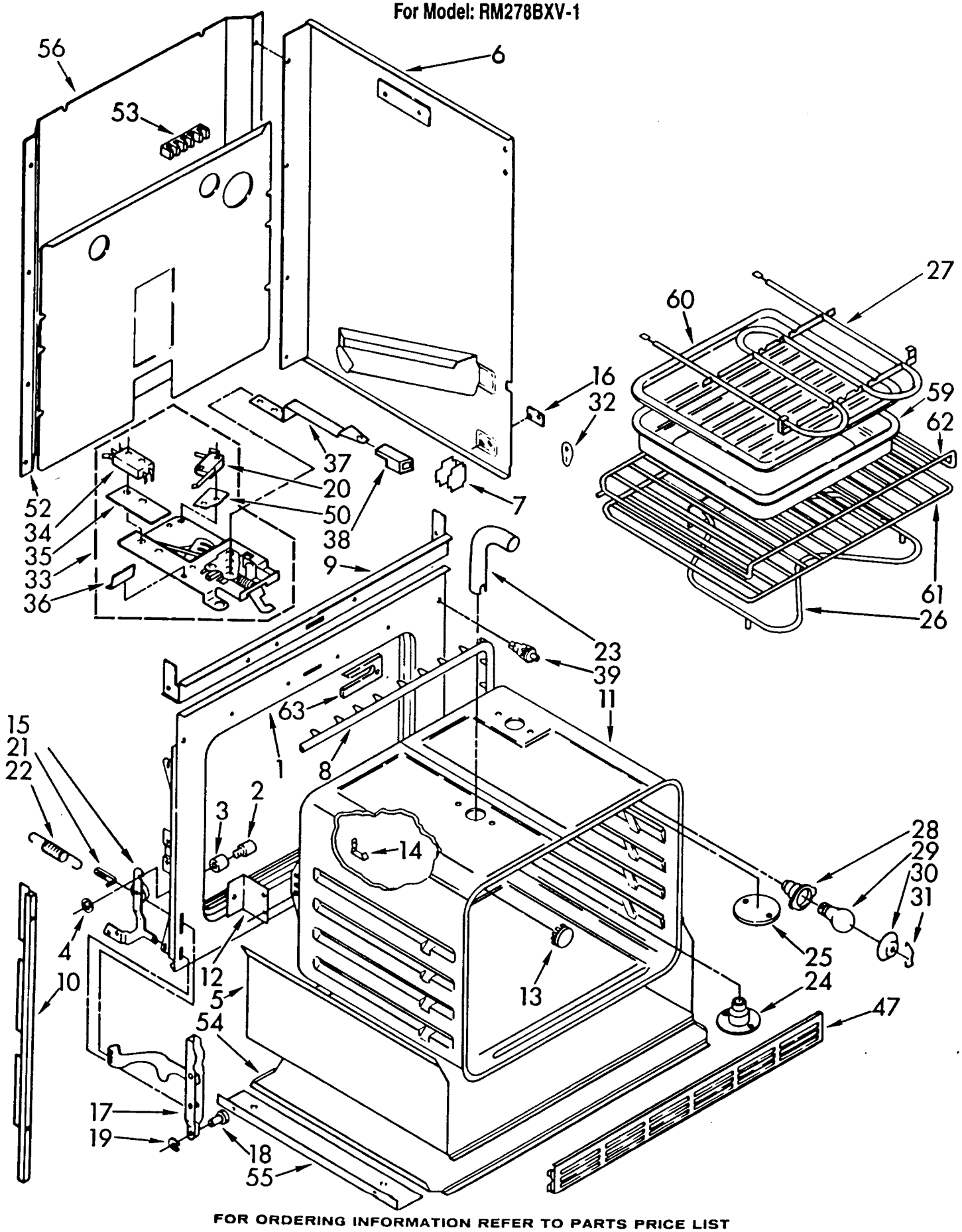
914-G-1

11-90 Litho in U.S.A.

Part No. 884408 Rev.A

OVEN CHASSIS PARTS

For Model: RM278BXV-1



FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

884408

NOTE:The screws and nuts required to attach a part are listed immediately following that part.

1	3170859	Front Frame
2	307985	Pin, Hinge Ear (2)
3	309111	Snubber, Door (2)
4	308306	Pushnut (2)
5	310770	Insulation Tray
6	311006	Side Wrapper R.H.
	311009	Side Wrapper L.H.
	3148107	Screw, 8-18 x 1/2 (14)
7	311774	Support, Side Wrapper (4)
	3148107	Screw, 8-18 x 1/2 (4)
8	3148284	Seal, Door
	313808	Screw (2)
9	310693	Baffle, Top Insulation
	3148107	Screw, 8-18 x 1/2 (4)
10	310685	Side Trim L.H.
	310689	Side Trim R.H.
	3148107	Screw, 8-18 x 1/2 (8)
11	328756	Oven (30" Pyro)
	311056	Screw (3)
12	310713	Bracket, Oven Mounting (2)
	343641	Screw, 10-16 x 1/2 (6)
13	257314	Plug Button
14	313382	Clip, Therm Bulb (2)
15	328801	Hinge Ear R.H.
	328802	Hinge Ear L.H.
16	310659	Plate (Side Panel) (2)
	308544	Screw, 10-24 x 1/2 (4)
17	329713	Channel Arm (2)
18	307986	Pin, Hinge (2)
19	307594	Ring, Retainer (2)
20	3148669	Switch, Lock
	313489	Screw (2)
21	311897	Anchor, Spring (2)
22	308127	Spring, Oven Door (2)
23	312697	Tube, Vent
24	310839	Smoke Eliminator
	313638	Screw (3)
	3148107	Screw, 8-18 x 1/2 (2)
25	310662	Plate, Cover
	3148107	Screw, 8-18 x 1/2 (2)
26	661170	Unit, Bake (240V)
		308180 (Alt.)
		313827 (Alt.)
	313638	Screw, 10-32 x 5/8 (2)
27	660579	Unit, Broil (240V)
		311714 (Alt.)
		311713 (Alt.)
	313638	Screw, 10-32 x 5/8 (4)
28	660556	Socket, Oven Light
		307856 (Alt.)
		310208 (Alt.)
	308043	Screw, 10-12 x 7/8 (2)
29	311255	Bulb, Oven Light
30	308039	Cover, Oven Light

31	308038	Retainer, Oven Light
32	311982	Coverplate
33	3171148	Latch Assembly
	3148107	Screw, 8-18 x 1/2 (2)
	311056	Screw (2)
34	308185	Safety Switch
	98106	Screw (2)
35	309245	Insulator, Switch
36	313035	Terminal, Shield
	309258	Screw, 6 x 3/8 (2)
37	310825	Latch Handle
	308422	Screw, 10-24 x 1/2 (2)
38	311253	Knob, Latch Handle
	246135	Screw, 8 x 5/16
39	310345	Switch, Door
	690989	Screw, 10-32 x 1/2
50	3147864	Insulator
47	310668	Grill, Bottom
	309029	Screw, 8-15 x 1/2 (3)
52	3149542	Back Panel
	3148107	Screw, 8-18 x 1/2 (6)
53	258076	Terminal Block
	112432	Nut (3)
	308043	Screw, 10-12 x 7/8 (2)
	3147001	Screw, #8
54	310458	Cover, Bottom
55	311592	Angle, Support (2)
	3148107	Screw, 8-18 x 1/2 (4)
56	311012	Cover, Rear
	3148107	Screw, 8-18 x 1/2 (12)
59	3147845	Pan, Broiler
60	3147563	Grill, Broiler Pan
61	308173	Rack, Oven
62	308172	Rack, Oven Offset
63	3149142	Shield, Air
	309080	Screw

FOLLOWING PARTS NOT ILLUSTRATED

INSULATION

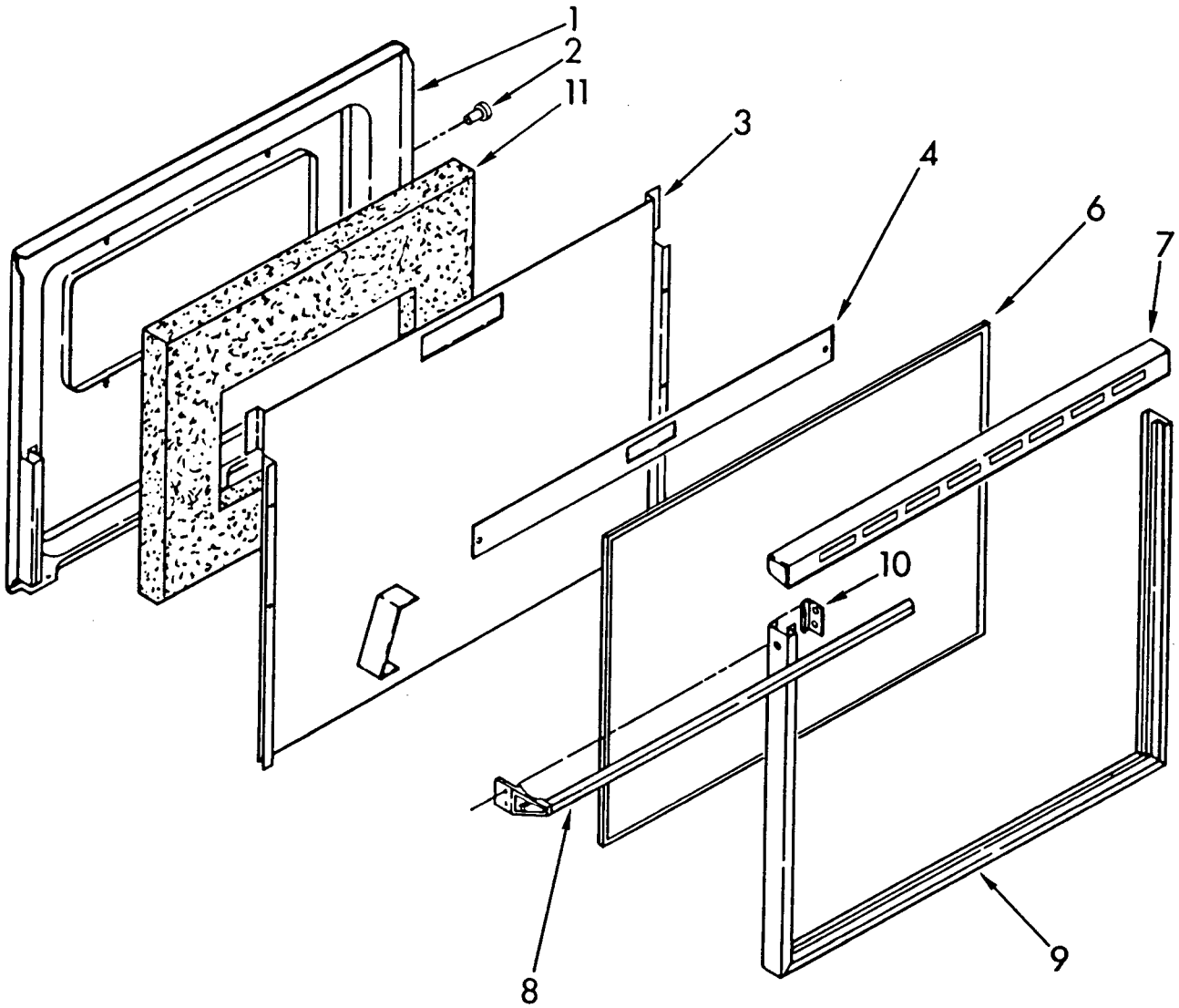
310433	Insulation, Wrap
310434	Insulation, Oven
3149328	Insulation, Top

LITERATURE PARTS

LIT3149025	Tech Sheet
LIT3147287	Installation Instructions
LIT312900	Use & Care Guide
LIT312902	Use & Care Guide (Microwave)
LIT311985	Cookbook (Microwave)
LIT313358	Cooking Guide
LIT884408	Repair Parts List Label, Guide
LIT3147571	Defrost
LIT3147573	Auto Set (Time & Temp)

OVEN DOOR PARTS

For Model: RM278BXV-1



FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

NOTE:The screws and nuts required to attach a part are listed immediately following that part.

1	3170707	Liner, Door
2	3148182	Bumper, Door (4)
3	3148160	Retainer, Insulation
	3148443	Screw (4)
4	3148680	Shield, Door
	254225	Screw (2)
6	3148186	Panel, Door
7	3148223	Top, Door
8	3148228	Handle, Door
9	3148235	Frame, Door
	355515	Screw (4)
10	3148282	Clip, Handle
	3149333	Screw (2)
11	3147951	Insulation

CONTROL PANEL PARTS

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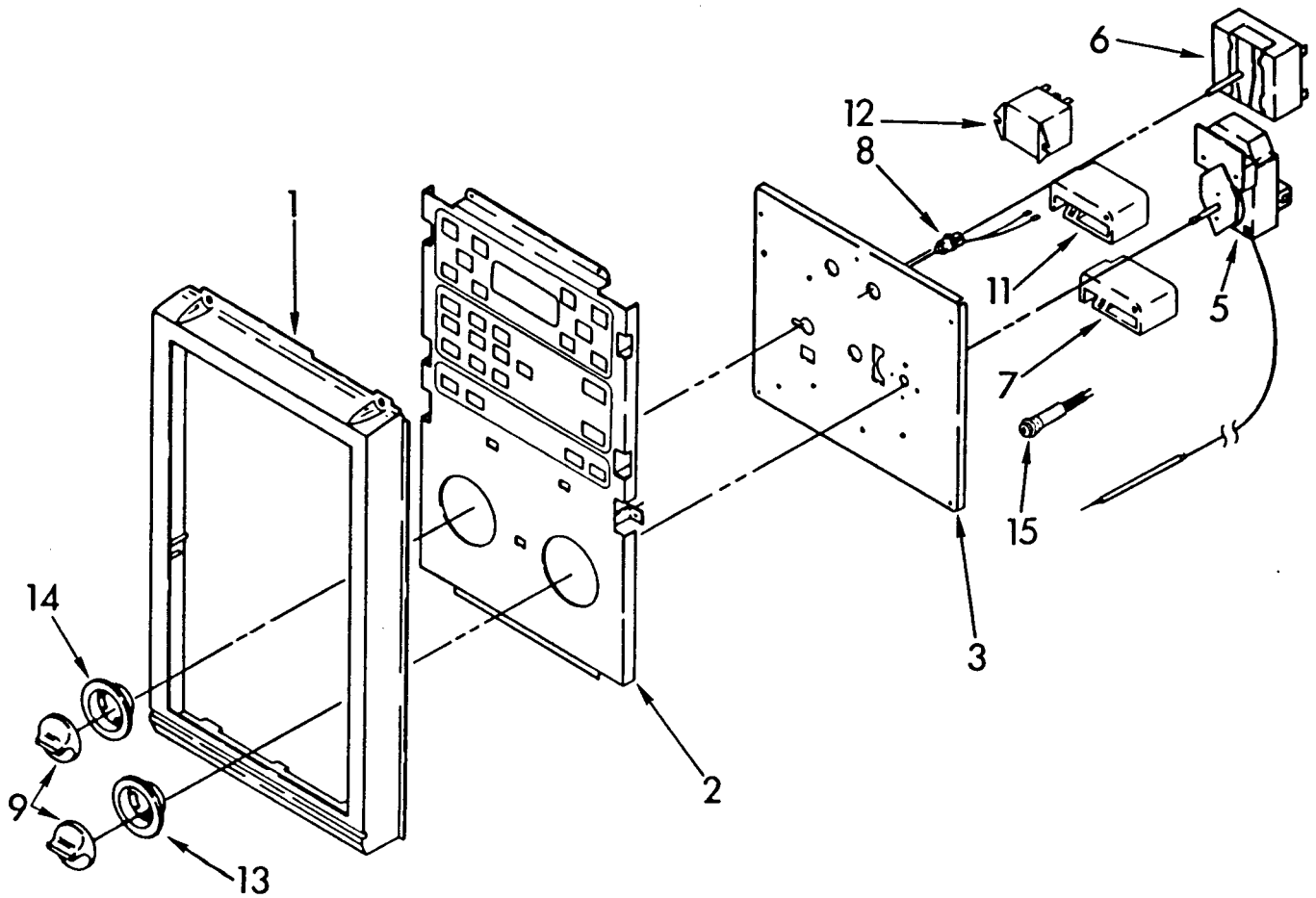

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NOTE:The screws and nuts required to attach a part are listed immediately following that part.

1	3148092	Frame, Control Panel
2	3147944	Module, Control
3	3147282	Bracket, Control (Mounting)
	313818	Screw, 8-32 X 3/16 (4)
5	3148931	Thermostat
	311932	Screw, 6-32 x 1/4 (2)
6	3147235	Switch, Selector
	308119	Screw, 8-32 x 3/16 (2)
7	314210	Switch, Bake
	314215	Screw #6
8	3147517	Light, Indicator (2)
9	3150371	Knob, Control (2)
11	314209	Switch, Broil
	314215	Screw #6
12	314125	Relay, Power
	246131	Screw, 6AB X 3/8 (2)
13	311073	Escutcheon, Thermostat
	254225	Screw, 8BT X 1/4
14	311068	Escutcheon, Selector
	254225	Screw, 8BT X 1/4
15	3149034	Indicator, Light (250V)

MAGNETRON AND AIR FLOW PARTS

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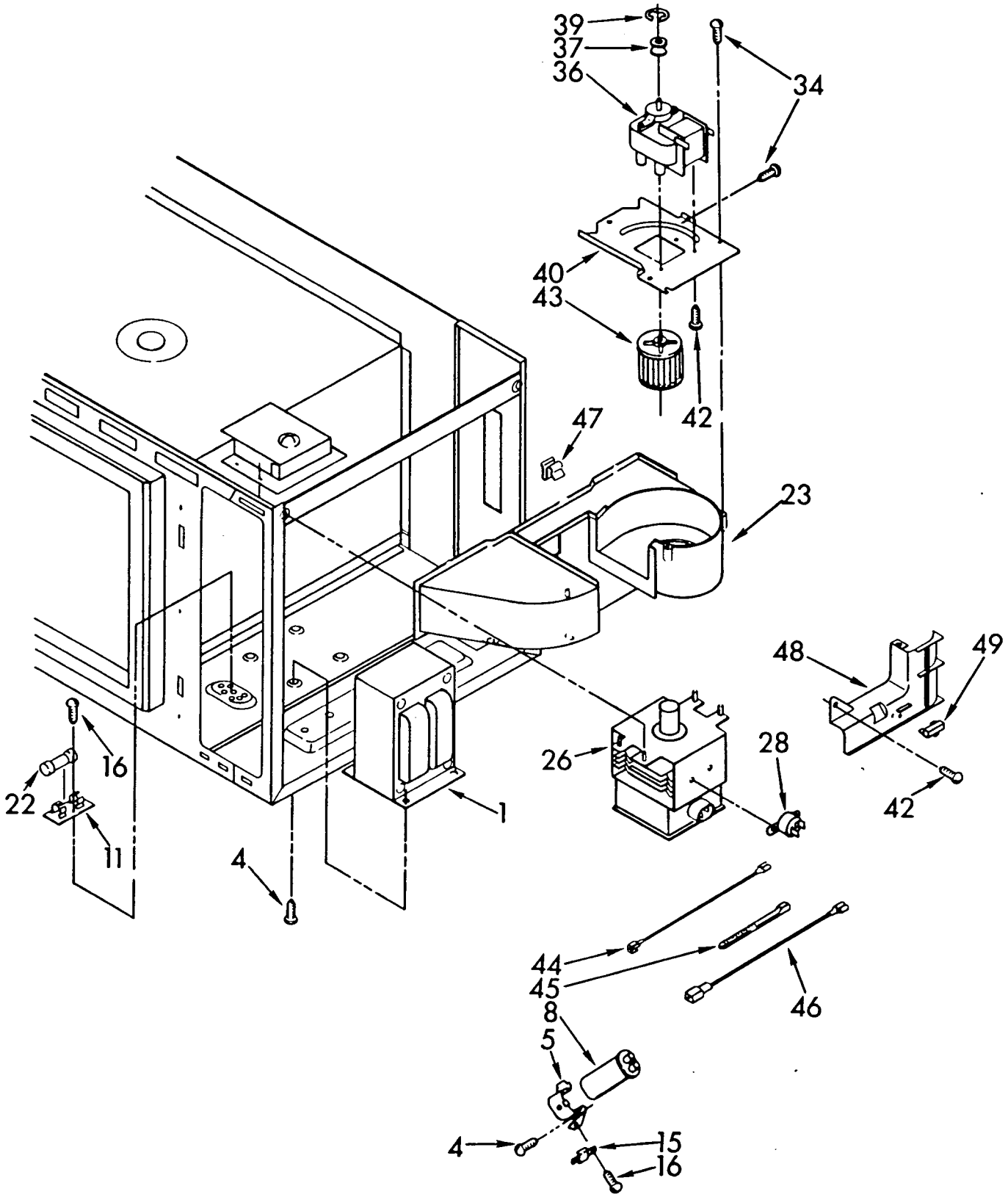

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1	3148101	Transformer
4	312185	Screw, 10-32 x 1/2 Hex Washer W/Ground Ring (10)
5	312619	Bracket, Capacitor
8	661004	Capacitor
		312631 (Alt.)
		312632 (Alt.)
11	314121	Fuseblock
15	313830	Rectifier, High Voltage
16	312713	Screw, 8-32 x 3/8
22	309796	Fuse (20 Amp)
23	313578	Air Duct (Horizontal)
26	660595	Magnetron
		311992 (Alt.)
		311993 (Alt.)
		311994 (Alt.)
		311995 (Alt.)
		313034 (Alt.)
28	661165	Thermal Protector
		312800 (Alt.)
		313521 (Alt.)
	312782	Screw
34	346893	Screw, 11-16 x 1/2 Double Load Space Thread (7)
36	313641	Motor, Fan
37	311922	Pulley, Motor
39	311999	"E" Ring
40	313601	Bracket, Motor
42	311865	Screw, 6 x 8/32 Round Head Cross Recess (4)
43	3147223	Wheeler, Blower
44	313130	Jumper, High Voltage Red 6-5/16"
45	309330	Cable Tie (2)
46	3147863	High Voltage Lead, Gray 7-11/16" (2)
47	311311	Clip
48	3147262	Extension, Air Duct
49	3147275	Fuse, Thermal
	313818	Screw (2)

STIRRER DRIVE PARTS

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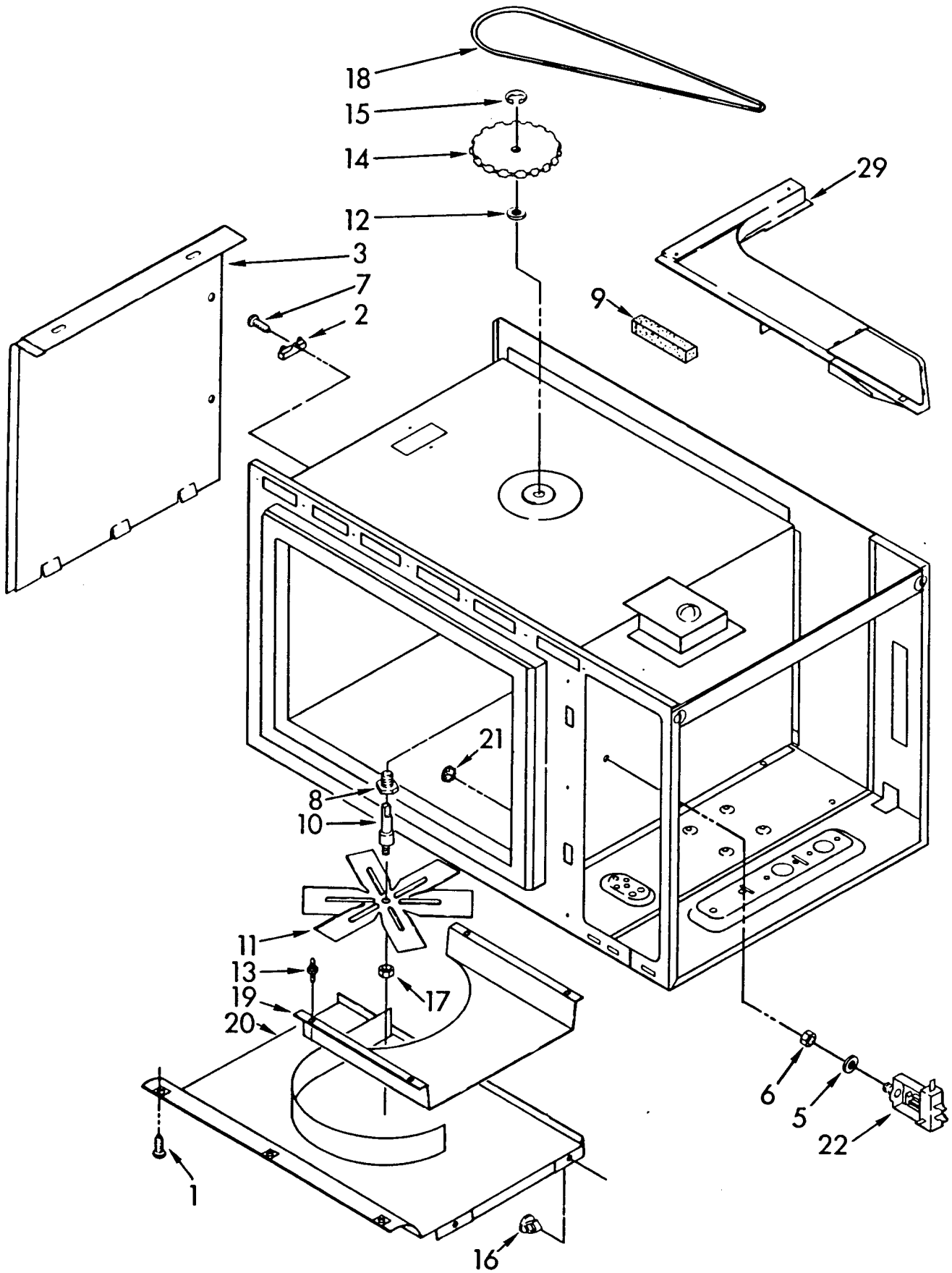

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1	3148107	Screw, 8-18 x 1/2 (6)
2	313855	Fuse, Thermal
3	3147004	Cover, Side
	313816	Screw, 8-32 x 1/2 (4)
5	313105	Washer
6	313104	Nut
7	312713	Screw, 8-32 x 3/8
8	312023	Bushing, Stirrer
9	3147599	Seal, Foam
10	312026	Shaft, Stirrer
11	313595	Stirrer Blade
12	312025	Washer, Nylon
13	313739	Support (4)
14	311923	Pulley, Stirrer Blade
15	311999	"E" Ring
16	313740	Fastner (4)
17	311721	Nut, Standard Hex 1/4-20
18	313646	Belt, Drive
19	313735	Plate, Tuning
20	313563	Stirrer Cover
	313816	Screw, 8-32 X 1/2
21	312215	Plug, Hole (4)
22	661209	Probe, Jack
29	3147002	Baffle, Air
	310423	Fastener

MICROWAVE DOOR AND LATCH PARTS

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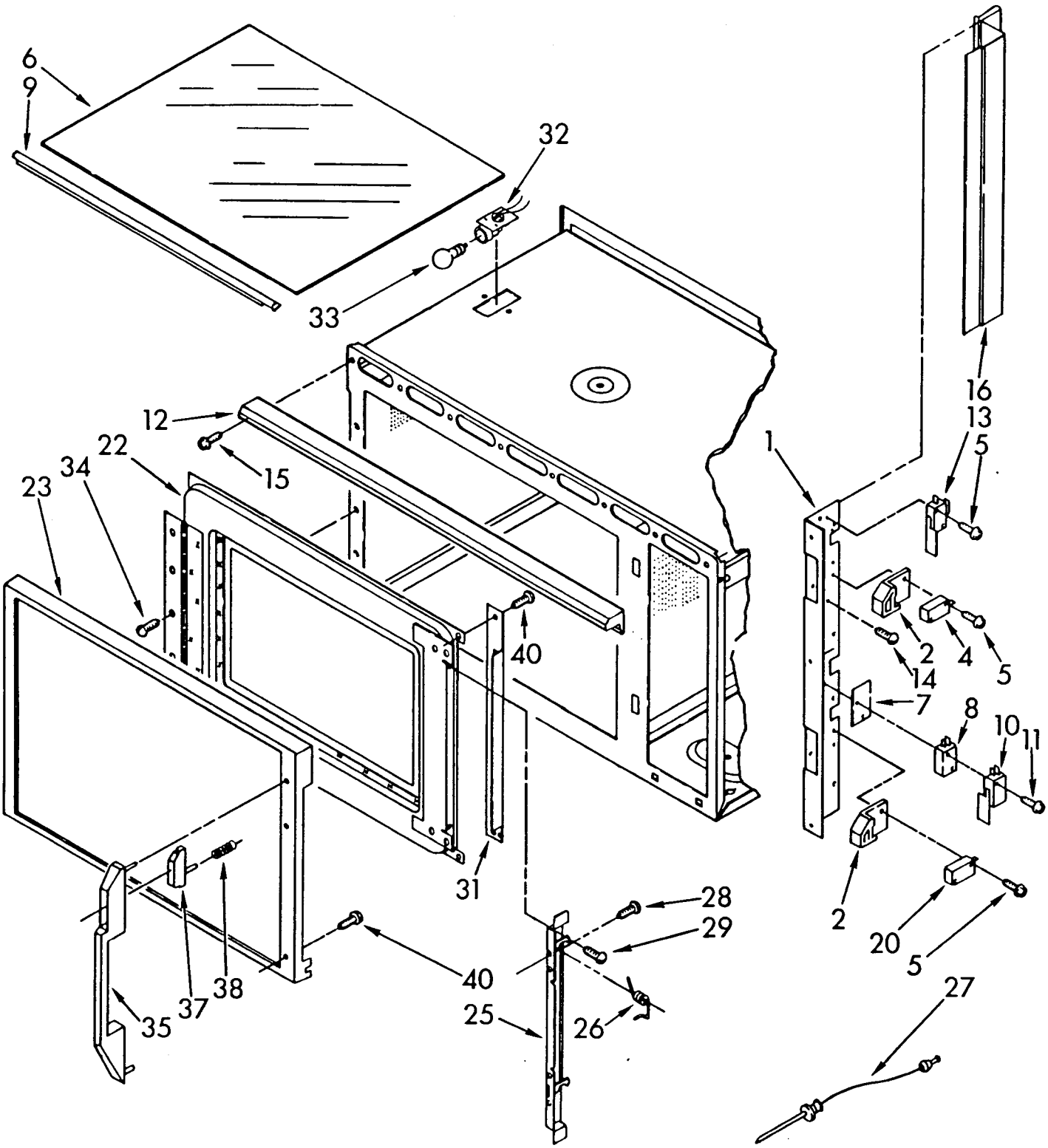

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1	311354	Bracket, Catch Includes 3, No.19
2	311795	Catch (2)
4	661146	Switch, Primary Interlock
		313077 (Alt.)
		313125 (Alt.)
5	312717	Screw 4-40 X 3/4 (8)
6	313639	Shelf, Glass Install With:
	307576	Silatic
7	313126	Insulator
8	661144	Switch, Monitor/ Oven light
		313075 (Alt.)
		313123 (Alt.)
9		Trim, Shelf
	313614	Front
	313615	Rear Also Order:
	307576	Silastic
10	661145	Switch, Monitor/ Oven Light
		313076 (Alt.)
		313124 (Alt.)
11	310211	Screw 4-40 x 1 (2)
12	3149297	Grille, Air
13	313120	Switch, Electronic
14	309080	Screw 8-32 X 3/8
15	3150025	Screw (3)
16	311360	Shield
19	311928	Rivet, Pop (6)
20	661146	Switch, Secondary Interlock
		313077 (Alt.)
		313125 (Alt.)
22	3171012	Door, Inner
23	3170441	Frame, Door
25	329066	Latch, Complete (Includes No.26)
26	311352	Spring, Torsion (2)
27	313527	Probe, Temperature
28	313811	Screw 8-32 X 5/16 (2)
29	313820	Screw (2)
31	3148297	End Cap
32	330514	Socket, Light
33	313969	Bulb, Light
34	311777	Screw 8-32 X .29 (4)
35	314169	Handle, Door
37	314168	Button, Door Handle
38	310197	Spring, Compression
40	313823	Screw, 8-22 x 1/2

MICROWAVE CABINET PARTS

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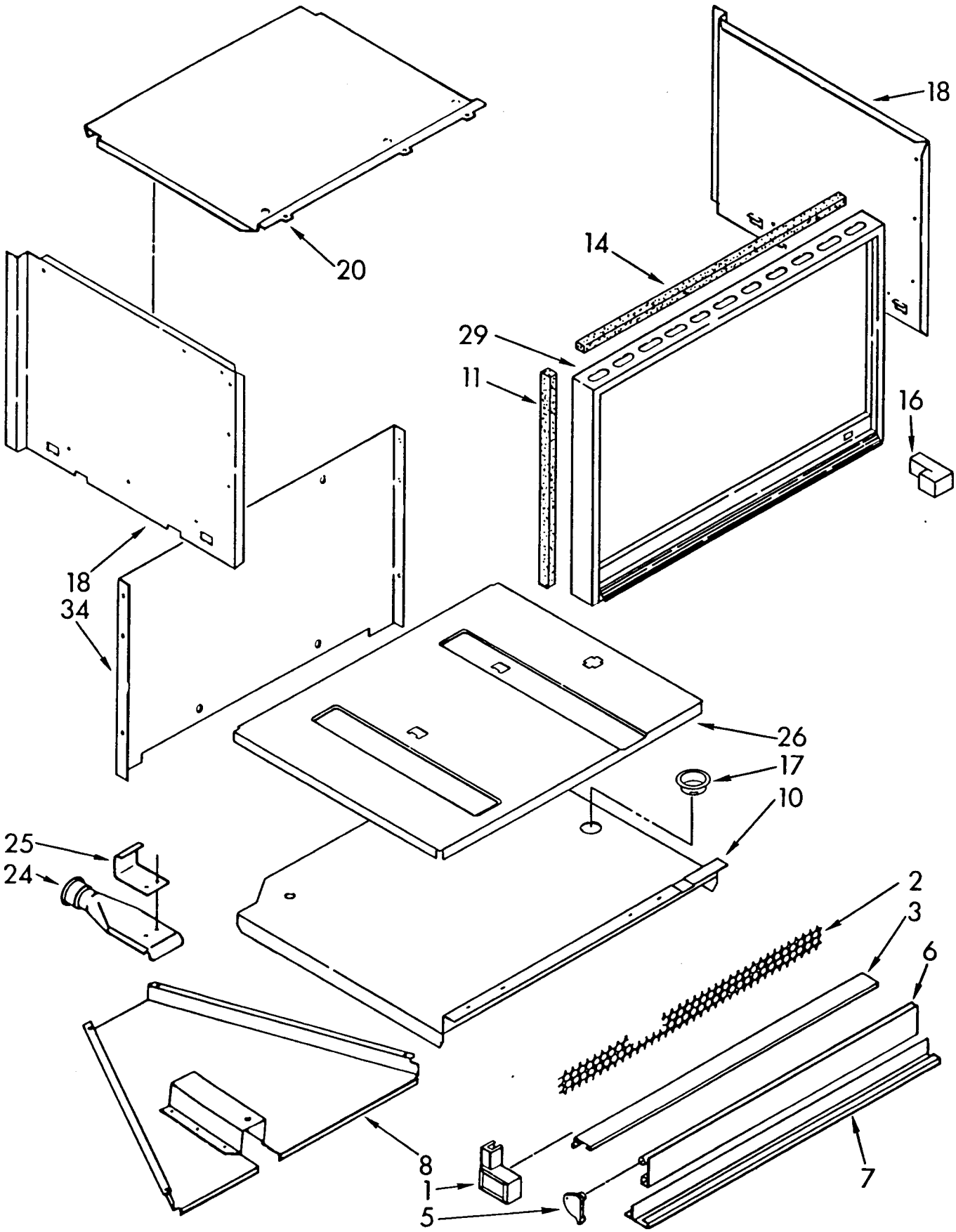

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1	3148929	End Cap, R.H.
	3148928	End Cap, L.H.
	342043	Screw (2)
2	312432	Trim, Oven Vent
3	3148678	Trim, Top
	342043	Screw (2)
	246131	Screw, 6A x 3/8 (2)
5		End Trim, Vent Door
	3148697	Left Hand
	3148698	Right Hand
6	3148617	Door, Vent
7	3148618	Trim, Bottom
	342043	Screw (2)
	246132	Screw
8	3170178	Box Air
10	3147494	Support Plate
	3148107	Screw, 8-18 x 1/2 (7)
11	3147595	Seal, Foam (2)
14	3147590	Seal, Foam (2)
16	3147750	Seal, Foam (2)
	307748	Screw (2)
17	3147647	Snap Bushing
18	3147492	Side Panel, R.H.
	3147493	Side Panel, L.H.
20	3147497	Panel, Top
	3148107	Screw, 8-18 x 1/2 (8)
24	312696	Vent Tube
25	312698	Support, Vent Tube
	254225	Screw, 8BT x 1/4(2)
	313638	Screw, 8-18 x 1/2
26	3147498	Panel, Support
	3148107	Screw (8)
29	3149800	Frame, Outer
34	3147491	Cover, Rear

OPTIONAL PARTS (NOT INCLUDED)

SPLICING WIRES--25FT. LENGTH

	Wire, Splicing (25 Ft. Roll) 18 Ga. 80~c Rating
350806	Yellow
242829	16 Ga. 80~c Rating
10875	Blue 14 Ga. 150~c Rating
242820	Black
242821	Blue
242822	Brown
242823	Green
242824	Orange
242825	Red
242826	White
242827	Yellow 14 Ga. 200~c Rating
242830	Brown
242831	Red
242832	Yellow 12 Ga. 150~c Rating
242828	Black
242829	Red

PAINT PRESSURIZED SPRAY (13 oz.)

350930	White
350956	Almond
261890	Harvest Gold
285365	Toast
285366	Platinum
786020	Ebony (Microwave)
830864	Black
350942	Primer
350941	Leveler (Primer)
261900	Citrine White

PAINT,BULK (1 qt.)

799344	White
978883	Almond
261891	Harvest Gold
285367	Toast
285368	Platinum
786032	Ebony (Microwave)

PAINT,TOUCH UP (1/2 oz.)

72017	White
72107	Almond
72110	Harvest Gold
72112	Toast
72113	Platinum
72032	Black
261869	Citrine White (Microwave Liner) Paint, Touch-Up

WIRING HARNESS PARTS

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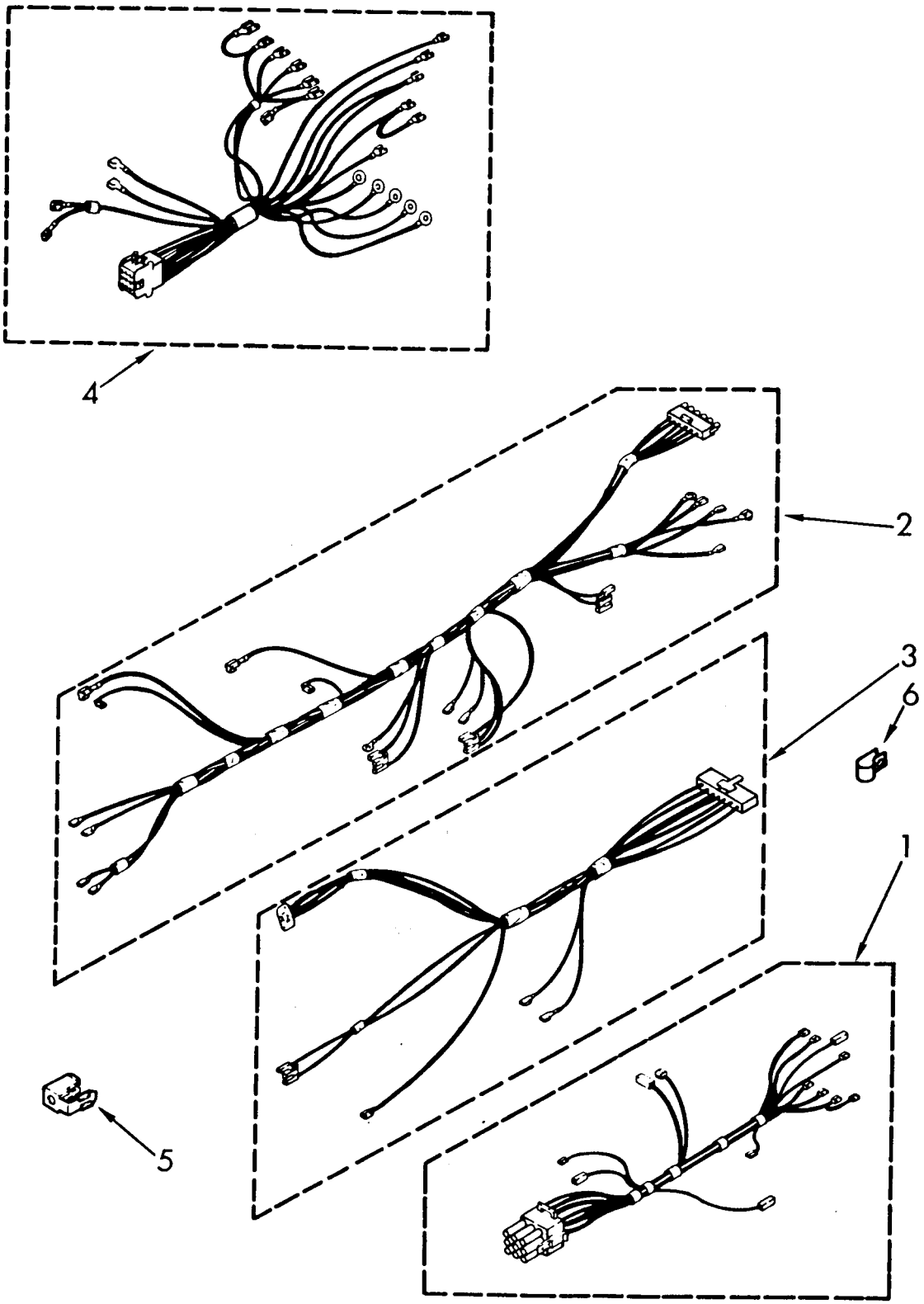

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1	3147916	Wiring Harness (Sel./Therm.)
2	3147554	Wiring Harness (Main, Microwave)
3	3147560	Wiring Harness (Control, Microwave)
4	3147939	Wiring Harness (Main, Oven)
5	3147832	Adapter, Terminal
6	308605	Strain Relief